

JAN 6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Charles E. Taylor  
Appl. No.: 10/074,208  
Confirm. No.: 4381  
Filed: February 12, 2002  
Title: Electro-Kinetic Air Transporter-Conditioner Devices with Enhanced Collector Electrode

PATENT APPLICATION

Art Unit: 1711  
Examiner: Thao T. Tran

Customer No. 23910

RECEIVED  
JAN 14 2004  
TC 1700

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on 1/6/04.

Jeffrey R. Kurin (Attorney Signature)  
Jeffrey R. Kurin, Reg. No. 41,132  
Signature Date: 1/6/04

THIRD INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

01/09/2004 JADDO1 00000094 10074208  
01 FC:1806 180.00 OP

Dear Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with MPEP §609.
- The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed.
- If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

***PTA Statement under 37 C.F.R. §1.704(d).*** Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a

counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

***This statement should be considered because:***

**37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);  
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;  
-- OR --
- (3) It is being filed before the mailing date of the first Office Action on the merits,  
-- OR --
- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

**37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.  
-- AND (check at least one of the following) --

- (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).  
-- OR --
- (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

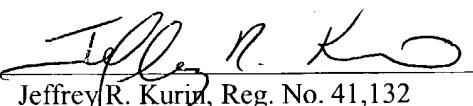
**37 C.F.R. §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:

- (1) It is being filed on or before payment of the issue fee;  
-- AND --
- (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);  
-- AND --
- (3) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

**Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: 1/6/04

By:   
Jeffrey R. Kurin, Reg. No. 41,132

Fliesler Meyer LLP  
Four Embarcadero Center, Fourth Floor  
San Francisco, California 94111-4156  
415/362-3800 Telephone

FORM PTO-1449  
(Substitute)

JAN 08 2004

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number  
SHPR-01041USO

Serial No.

10/074,208

INFORMATION DISCLOSURE CITATION  
BY APPLICANT

Applicant

Charles E. Taylor

Filing Date

February 12, 2002

Group Art Unit

1711

RECEIVED  
JAN 14 2004  
TC 1700

U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
1.		1,791,338 A	2/3/1931	Wintermute			4/12/1927
2.		1,869,335 A	7/26/1932	Day			12/13/1926
3.		2,359,057 A	9/26/1944	Skinner			2/28/1942
4.		2,509,548 A	5/30/1950	White			5/27/1948
5.		3,018,394 A	1/23/1962	Brown			7/3/1957
6.		3,026,964 A	3/27/1962	Penney			5/6/1959
7.		3,518,462 A	6/30/1970	Brown			8/21/1967
8.		3,581,470 A	6/1/1971	Aitkenhead et al.			12/30/1969
9.		3,638,058 A	1/25/1972	Fritzius			6/8/1970
10.		3,744,216 A	7/10/1973	Halloran			8/7/1970
11.		4,092,134 A	5/30/1978	Kikuchi			6/3/1976
12.		4,244,710 A	1/13/1981	Burger			5/9/1978
13.		4,253,852 A	3/3/1981	Adams			11/8/1979
14.		4,284,420 A	8/18/1981	Borysiak			8/27/1979
15.		4,318,718 A	3/9/1982	Utsumi et al.			7/14/1980
16.		4,357,150 A	11/2/1982	Masuda et al.			2/5/1981
17.		4,509,958 A	4/9/1985	Masuda et al.			10/8/1982
18.		4,516,991 A	5/14/1985	Kawashima			4/25/1982
19.		4,686,370 A	8/11/1987	Blach			2/13/1985
20.		4,689,056 A	8/25/1987	Noguchi et al.			8/29/1986
21.		4,726,812 A	2/23/1988	Hirth			3/26/1987
22.		4,726,814 A	2/23/1988	Weitman			6/27/1986
23.		4,772,297 A	9/20/1988	Anzai			8/19/1986
24.		4,781,736 A	11/1/1988	Cheney et al.			11/20/1986
25.		4,786,844 A	11/22/1988	Farrell et al.			3/30/1987
26.		Re. 33,927	5/19/1992	Fuzimura			9/15/1989
27.		5,183,480 A	2/2/1993	Raterman et al.			10/28/1991
28.		5,296,019 A	3/22/1994	Oakley et al.			8/24/1992

FORM PTO-1449  
(Substitute)

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number  
SHPR-01041USO

Serial No.  
10/071108

INFORMATION DISCLOSURE CITATION  
BY APPLICANT

Applicant

Charles E. Taylor

Filing Date

February 12, 2002

Group Art Unit

TQ11

JAN 14 2004  
RECEIVED  
PTO-1449

29.	5,437,713 A	8/1/1995	Chang			12/17/1994
30.	5,669,963 A	9/23/1997	Horton et al.			12/26/1995
31.	5,698,164 A	12/16/1997	Kishioka et al.			3/30/1995
32.	5,997,619 A	12/7/1999	Knuth et al.			7/10/1998
33.	6,118,645 A	9/12/2000	Partridge			4/6/1995
34.	6,126,727 A	10/3/2000	Lo			1/28/1999
35.	6,228,149 B1	5/8/2001	Alenichev et al.			1/20/1999
36.	6,282,106 B2	8/28/2001	Grass			12/20/2000
37.	6,348,103 B1	2/19/2002	Ahlborn et al.			4/3/1999
38.	6,362,604 B1	3/26/2002	Cravey			9/28/1999
39.	6,373,723 B1	4/16/2002	Wallgren et al.			6/18/1999
40.	6,447,587 B1	9/10/2002	Pillion et al.			12/6/2001
41.	6,464,754 B1	10/15/2002	Ford			2/29/2000
42.	6,471,753 B1	10/29/2002	Ahn et al.			10/29/2002
43.	6,504,308 B1	1/7/2003	Krichtafovitch et al.			10/14/1999
44.	6,603,268 B2	8/5/2003	Lee			12/22/2000
45.	6,613,277 B1	9/2/2003	Monagan			6/18/1999
46.	6,632,407 B1	10/14/2003	Lau et al.			9/25/2000

U.S. PATENT PUBLICATIONS

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
47.	2002/0069760 A1	6/13/2002	Pruette et al.
48.	2002/0144601 A1	10/10/2002	Palestro et al.
49.	2002/0152890 A1	10/24/2002	Leiser
50.	2002/0170435 A1	11/21/2002	Joannou
51.	2002/0190658 A1	12/19/2002	Lee
52.	2002/0195951 A1	12/26/2002	Lee
53.	2003/0005824 A1	1/9/2003	Katou et al.
54.	2003/0196887 A1	10/23/2003	Lau et al.
55.	2003/0206837 A1	11/6/2003	Taylor et al.

FORM PTO-1449  
(Substitute)

JAN 08 2004

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number  
SHPR-01041USO

Serial No.

10/074,636

**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

Applicant

Charles E. Taylor

Filing Date

February 12, 2002

Group Art Unit

174

RECEIVED  
JAN 14 2004  
TC 1700

56.	2003/0206839 A1	11/6/2003	Taylor et al.
57.	2003/0206840 A1	11/6/2003	Taylor et al.

**PENDING U.S. PATENT APPLICATIONS**

Examiner Initial	Application Number	Filing Date	Inventor	Petition to Expunge	
				Yes	No
58.	10/278,193	10/21/2002	Reeves		X
59.	10/405,193	4/1/2003	Taylor		X

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
60.	WO00/10713 A1	3/2/2000	International	✓	
61.	WO01/64349 A1	9/7/2001	International	✓	
62.	WO01/85348 A2	11/15/2001	International	✓	
63.	WO02/20162 A2	3/14/2002	International	✓	
64.	WO02/20163 A2	3/14/2002	International	✓	
65.	WO02/30574 A1	4/18/2002	International	✓	
66.	WO02/32578 A1	4/25/2002	International	✓	
67.	WO02/42003 A1	5/30/2002	International	✓	
68.	WO02/066167 A1	8/29/2002	International	✓	
69.	WO03/009944 A1	2/6/2003	International	✓	
70.	WO03/013620 A1	2/20/2003	International	✓	
71.	EP 0433152 A1	12/10/1990	Europe	✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

72. Trion Console 250 Electronic Air Purifier, photos and web literature from <http://www.ontimemall.com/trionconsole250electronic.html> and <http://www.airfilters.net/netplace/hepa/250.html>, Dates Unknown

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application SN / , filed , 20 , relied on under 35 USC §120.

\*2 = Copy not submitted because it was submitted in prior application SN / , filed , 20 , relied on under 35 USC §120.

COPY

RECEIVED  
JAN 14 2004  
TC 1700

The United States Patent and Trademark Office date stamp  
sets forth the date of receipt of:

Inventor: Charles E. Taylor  
Application No. 10/074,208  
Filing Date: February 12, 2002  
Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER  
DEVICES WITH ENHANCED COLLECTOR ELECTRODE

Enclosed:

Supplemental Information Disclosure Statement, PTO 1449  
(5 sheets), along with cited references;  
Copy of the PCT Search Report dated August 6, 2001; and  
Certificate of Mailing.

RECEIVED  
OCT 21 2002  
FLIESLER DUBB,  
MEYER & LOVEJOY

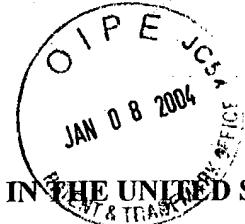
Attorney Docket No.: SHPR-01041USO SRM  
Attorney: SRM/js Date Due: n/a  
Mailing Date: October 8, 2002



Fliesler, Dubb, Meyer & Lovejoy  
File: SHPR-01041USO

Action Item: \_\_\_\_\_  
Date Due: \_\_\_\_\_  
Critical Date: \_\_\_\_\_  
Attorney Path: SRM  
Docketed By: SRM  
Verified By: MPL

Remarks



COPY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Charles E. Taylor  
SC/Serial No.: 10/074,208  
Confirm. No.: 4381  
Filed: February 12, 2002  
Title: ELECTRO-KINETIC AIR TRANSPORTER-  
CONDITIONER DEVICES WITH ENHANCED  
COLLECTOR ELECTRODE

PATENT APPLICATION

Art Unit: 1741  
Examiner: Thao Tran

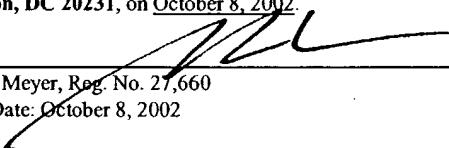
Customer No. 23910

RECEIVED  
JAN 14 2004  
TC 1700

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, c/o Examiner Thao Tran, Crystal Plaza 3, 8<sup>th</sup> Floor Receptionist, Washington, DC 20231, on October 8, 2002.

(Attorney Signature)

  
Sheldon R. Meyer, Reg. No. 27,660  
Signature Date: October 8, 2002

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.56

Commissioner for Patents  
c/o Examiner Thao Tran  
Washington, DC 20231

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- A copy of all references are included for the Electro-Kinetic Air Transporter Conditioner applications, including continuations and continuations-in-part. Copies are not submitted of documents previously submitted by the applicant in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d)(1), with an information disclosure statement submitted in the parent application which complies with the Sept. 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is

provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

A copy of the PCT Search Report dated August 6, 2001 as well as cited references is enclosed.

— **PTA Statement under 37 C.F.R. §1.704(d).** Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

***This statement should be considered because:***

✓ **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);  
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;  
-- OR --
- (3) It is being filed before the mailing date of the first Office Action on the merits,  
-- OR --
- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

— **37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (*check at least one of the following*) --

- (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).  
-- OR --
- (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

— **37 C.F.R. §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:

- (1) It is being filed on or before payment of the issue fee;  
-- AND --

COPY

- (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);  
-- AND --
- (3) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

**Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

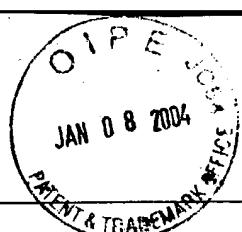
Respectfully submitted,

FLIESLER DUBB MEYER & LOVEJOY LLP

Date: October 8, 2002

By:   
Sheldon R. Meyer, Reg. No. 27,660

FLIESLER DUBB MEYER & LOVEJOY LLP  
Four Embarcadero Center, Fourth Floor  
San Francisco, California 94111-4156  
Telephone (415) 362-3800



Sheet 1 of 2  
RECEIVED  
JAN 14 2004  
TC 1700

Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number SHPR-01041US0	Serial/Patent Number 10/074,208	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant/Patent Owner Charles E. Taylor		
				Filing/Issue Date February 12, 2002		Group Art Unit 1741

### U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	1.	2,949,550	Aug. 16, 1960	Brown	310	5	Jul. 3, 1957
	2.	3,984,215	Oct. 5, 1976	Zucker	55	2	Jan. 8, 1975
	3.	4,052,177	Oct. 4, 1977	Kide	55	139	Mar. 1, 1976
	4.	4,138,233	Feb. 6, 1979	Masuda	55	139	Jun. 16, 1977
	5.	4,209,306	Jun. 24, 1980	Feldman et al.	55	2	Nov. 13, 1978
	6.	4,231,766	Nov. 4, 1980	Spurgin	55	138	Dec. 11, 1978
	7.	4,232,355	Nov. 4, 1980	Finger et al.	361	235	Jan. 8, 1979
	8.	4,244,712	Jan. 13, 1981	Tongret	55	124	Mar. 5, 1979
	9.	4,259,452	Mar. 31, 1981	Yukuta et al.	521	52	May 15, 1979
	10.	4,266,948	May 12, 1981	Teague et al.	55	126	Jan. 4, 1980
	11.	4,282,014	Aug. 4, 1981	Winkler et al.	55	105	May 21, 1979
	12.	4,342,571	Aug. 3, 1982	Hayashi	55	137	Jun. 14, 1978
	13.	4,386,395	May 31, 1983	Francis, Jr.	363	27	Dec. 19, 1980
	14.	4,413,225	Nov. 1, 1983	Donig et al.	323	246	Jul. 17, 1981
	15.	4,445,911	May 1, 1984	Lind	55	2	Dec. 15, 1981
	16.	4,502,002	Feb. 26, 1985	Ando	323	237	Sep. 2, 1982
	17.	4,536,698	Aug. 20, 1985	Shevalenko et al.	323	237	Aug. 25, 1983
	18.	4,587,475	May 6, 1986	Finney, Jr., et al.	323	241	Jul. 25, 1983
	19.	4,600,411	Jul. 15, 1986	Santamaria	55	139	Apr. 6, 1984
	20.	4,601,733	Jul. 22, 1986	Ordines et al.	55	139	Sep. 27, 1984
	21.	4,626,261	Dec. 2, 1986	Jorgensen	55	2	Dec. 12, 1985
	22.	4,659,342	Apr. 21, 1987	Lind	55	2	Apr. 30, 1984

U.S. PATENTS

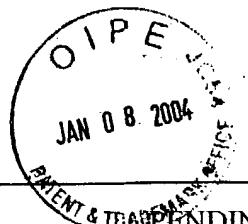
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	23.	4,674,003	Jun. 16, 1987	Zylka	361	235	Apr. 3, 1985
	24.	4,694,376	Sep. 15, 1987	Gesslauer	361	235	Sep. 26, 1985
	25.	4,713,093	Dec. 15, 1987	Hansson	55	139	Jul. 8, 1986
	26.	4,779,182	Oct. 18, 1988	Mickal et al.	363	37	Jun. 24, 1986
	27.	4,808,200	Feb. 28, 1989	Dallhammer et al.	55	105	Nov. 12, 1987
	28.	4,940,470	Jul. 10, 1990	Jaisinghani et al.	55	2	Mar. 23, 1988
	29.	5,010,869	Apr. 30, 1991	Lee	123	539	Aug. 11, 1989
	30.	5,196,171	Mar. 23, 1993	Peltier	422	121	Mar. 11, 1991
	31.	5,217,504	Jun. 8, 1993	Johansson	55	2	Mar. 20, 1990
	32.	5,302,190	Apr. 12, 1994	Williams	95	57	Jun. 8, 1992
	33.	5,315,838	May 31, 1994	Thompson	62	129	Aug. 16, 1993
	34.	5,378,978	Jan. 3, 1995	Gallo et al.	323	241	Apr. 2, 1993
	35.	5,484,472 C1	Feb. 20, 2001	Weinberg	96	26	Feb. 6, 1995
	36.	5,578,112	Nov. 26, 1996	Krause	96	24	Jun. 1, 1995
	37.	5,667,564	Sep. 16, 1997	Weinberg	96	58	Aug. 14, 1996
	38.	5,814,135	Sep. 29, 1998	Weinberg	96	58	Sep. 15, 1997
	39.	5,879,435	Mar. 9, 1999	Satyapal et al.	96	16	Jan. 6, 1997
	40.	5,893,977	Apr. 13, 1999	Pucci	210	739	May 12, 1997
	41.	5,972,076	Oct. 26, 1999	Nichols et al.	95	81	Sep. 28, 1998
	42.	6,019,815	Feb. 1, 2000	Satyapal et al.	95	74	Sep. 11, 1998
	43.	6,042,637	Mar. 28, 2000	Weinberg	96	58	Sep. 28, 1998
	44.	6,063,168	May 16, 2000	Nichols et al.	96	80	Aug. 11, 1997
	45.	6,086,657	Jul. 11, 2000	Freije	95	2	Feb. 16, 1999
	46.	6,149,717	Nov. 21, 2000	Satyapal et al.	96	16	Dec. 22, 1998
	47.	6,149,815	Nov. 21, 2000	Sauter	210	635	Nov. 23, 1999
	48.	6,182,461 B1	Feb. 6, 2001	Washburn et al.	62	264	Jul. 16, 1999
	49.	6,193,852 B1	Feb. 27, 2001	Caracciolo et al.	204	176	May 28, 1997
	50.	6,212,883 B1	Apr. 10, 2001	Kang	60	275	Mar. 3, 2000



## U.S. PATENTS

## PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes   No
	65.	09/669,253	Sep. 25, 2000	Taylor et al.	X
	66.	09/669,268	Sep. 25, 2000	Taylor et al.	X
	67.	09/730,499	Dec. 5, 2000	Taylor et al.	X
	68.	09/742,814	Dec. 19, 2000	Taylor et al.	X
	69.	09/774,198	Jan. 29, 2001	Taylor	X
	70.	60/306,479	July 18, 2001	Taylor	X



RECEIVED  
JAN 14 2004  
TGS 1700

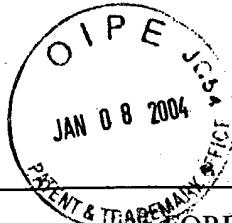
Sheet 1 of 2

PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes   No
	71.	09/924,624	Aug. 8, 2001	Taylor et al.	X
	72.	09/924,600	Aug. 8, 2001	Taylor et al.	X
	73.	60,341,179	Dec. 13, 2001	Taylor et al.	X
	74.	60/340,702	Dec. 13, 2001	Taylor et al.	X
	75.	60/341,377	Dec. 13, 2001	Taylor et al.	X
	76.	60/341,518	Dec. 13, 2001	Taylor	X
	77.	60/340,288	Dec. 13, 2001	Taylor	X
	78.	60/341,176	Dec. 13, 2001	Taylor	X
	79.	60/340,462	Dec. 13, 2001	Taylor	X
	80.	60/341,090	Dec. 13, 2001	Taylor	X
	81.	60/341,433	Dec. 13, 2001	Taylor	X
	82.	60/341,592	Dec. 13, 2001	Taylor	X
	83.	60/341,320	Dec. 13, 2001	Taylor	X
	84.	10/074,082	Feb. 12, 2002	Taylor et al.	X
	85.	10/156,158	May 28, 2002	Taylor et al.	X
	86.	60/391,070	Jun. 6, 2002	Reeves	X
	87.	10/188,668	Jul. 2, 2002	Taylor et al.	X

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans-lation Yes   No
	88.	WO 01/47803 A1	Jul. 5, 2001	PCT			✓
	89.	WO 01/48781 A1	Jul. 5, 2001	PCT			✓
	90.	FR 2690509	Oct. 29, 1993	France			✓
	91.	JP 10137007	May 26, 1998	Japan			✓
	92.	JP 11104223	Apr. 20, 1999	Japan			✓



RECEIVED  
JAN 14 2004  
TC 1700

Sheet 1 of 2

FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans-lation Yes   No
	93.	JP 2000236914	Sept. 5, 2000	Japan			✓

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)

94.	LENTEK Sila™ Plug-In Air Purifier/Deodorizer product box copyrighted 1999.		
Examiner		Date Considered	
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p>*1 = Copy not submitted because it was submitted in prior application SN / _____, filed _____, 20_____, relied on under 35 USC §120.            *2 = Copy not submitted because it was submitted in prior application SN / _____, filed _____, 20_____, relied on under 35 USC §120.</p>			